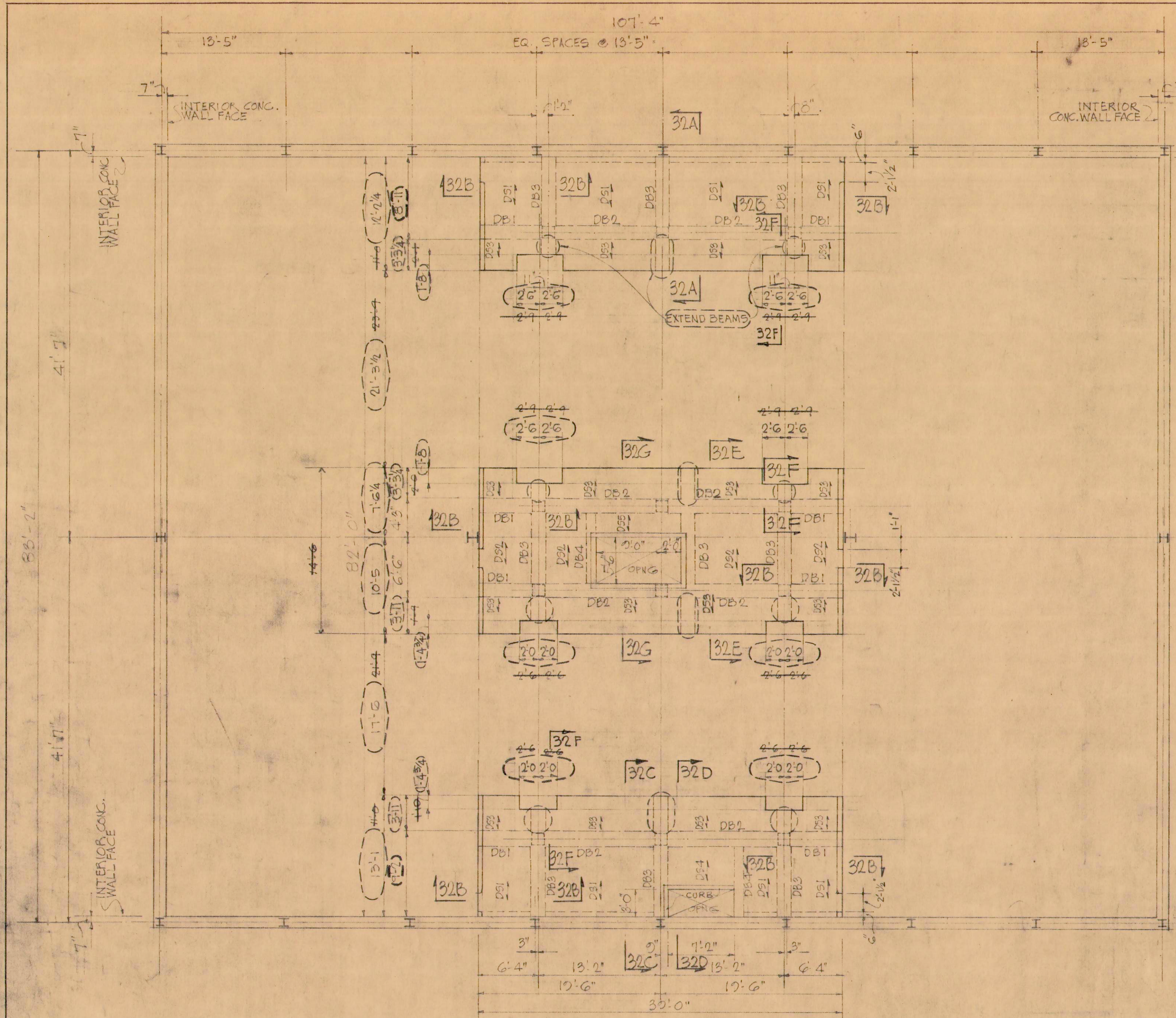
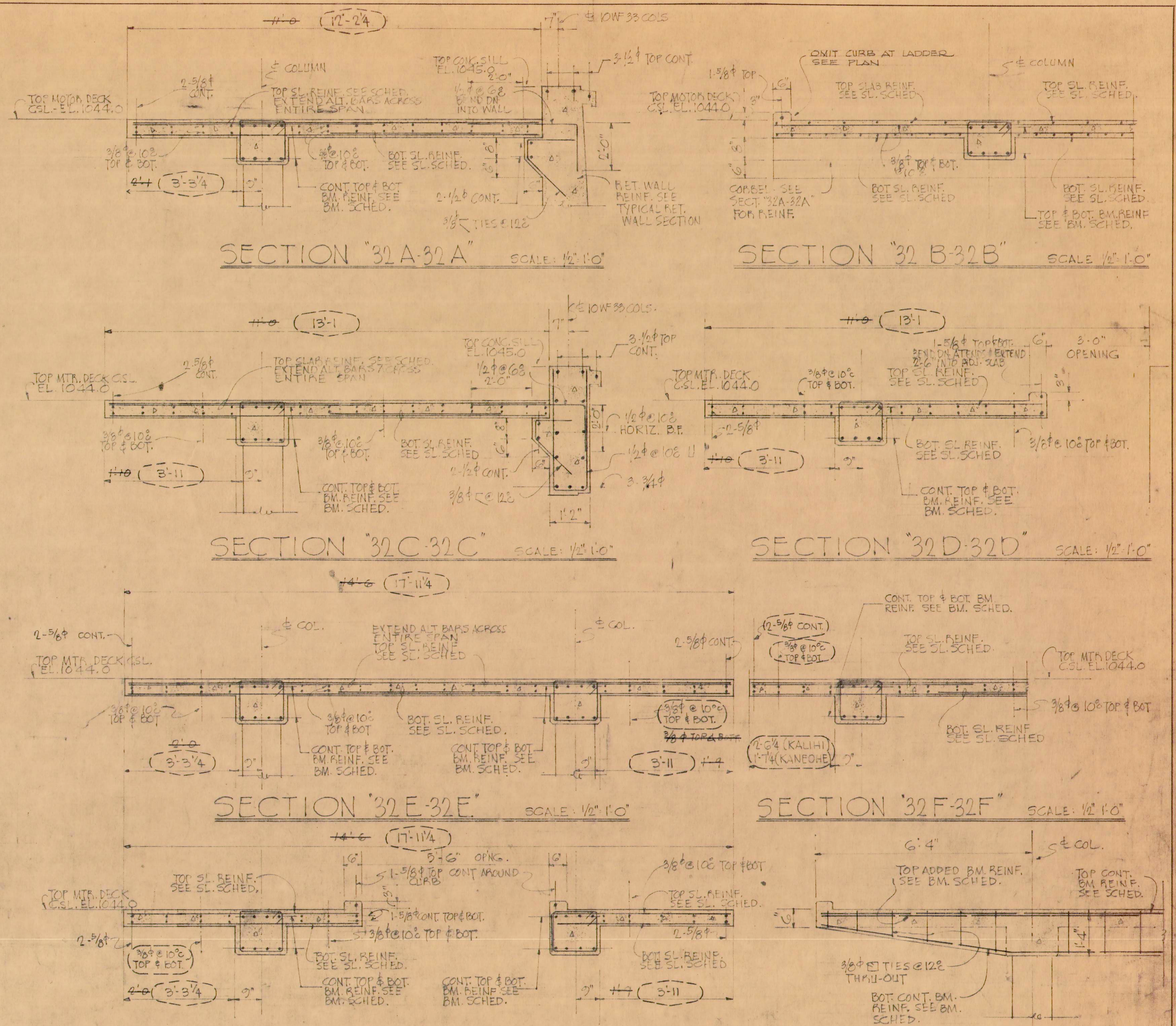




MOTOR DECK FRAMING PLAN SCALE 1/8" = 1'-0"

MOTOR DECK ONE WAY SLAB SCHEDULE					
MARK	SLAB TYPE	BOTTOM REINFORCEMENT	TOP REIN. AT CONTINUOUS ENDS	TOP REIN. AT NON-CONT. END	REMARKS
DS1	6"	5/8@6"	1/2@6"	SEE WALL DETAIL	EXTEND ALT. BOTTOM BARS INTO DS3.
DS2	6"	5/8@6"	1/2@6"		EXTEND ALT. BOTTOM BARS INTO DS3.
DS3	6"	(5/8@12")	1/2@6"		EXTEND TOP BARS 2'-0" INTO DS1, DS2, DS4, DS5.
DS4	6"	5/8@12"	1/2@6"		EXTEND ALL BOTT. BARS INTO DS3. EXTEND TOP BARS OVER ENTIRE SPAN.
DS5	6"	5/8@12"	SEE DS3		EXTEND ALL BOTT. BARS INTO DS3.

MOTOR DECK BEAM SCHEDULE									
MARK	SIZE		BOTTOM REINFORCEMENT		TOP REINFORCEMENT		STIRRUPS		REMARKS
	WIDTH	DEPTH	MAIN OR ADDED	CONT.	CONT. ENDS MAIN OR ADDED	CONT. ENDS	SIZE	TYPE	
DB1	18	9 1/2		4.3/4	2.3/4@20"	4.3/4	3/8	□	12" @ THRUOUT
DB2	18	16		4.3/4	1.3/4@20"	4.3/4	3/8	□	00 00
DB3	18	14		4.3/4		4.3/4	3/8	□	00 00
DB4	12	14		4.5/8		4.5/8	3/8	□	00 00



DETAIL SHOWING BEAM DB1 REINFORCEMENT SCALE 1/2" = 1'-0"

1		4-16-5C	RELOCATED OPENINGS AND SIZE	E.V.	APPROVED
REVISION	DATE	DESCRIPTION	MADE BY	CHK BY	ENGINEER KALIHI TUNNEL

SECTION C

JOB NO. 26-53

DWG. VB-32

APPROVED: *[Signature]*

CHIEF ENGINEER

LAW & WILSON
ARCHITECTS & ENGINEERS

DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF HONOLULU

BUREAU OF PLANS

KALIHI TUNNEL
VENTILATION BLDG.-STRUCTURAL
MOTOR DECK FRAMING PLAN & DETAILS

ENGINEER: L.S.W./D.L.

DRAFTSMAN: J.Y.L.

SCALE: AS NOTED

[Signature]
CHIEF ENGINEER

DATE: JULY 18, 1953

CHECKED BY: *[Signature]*

TRACER:

[Signature]
BUREAU ENGINEER

W.B. _____

C.R. SEC. _____

W.M.B.V. _____

PROFILE _____

P.W.B.V. _____

C.B. _____

B.B. _____